

LED TV 16/9

37FS6646

THOMSON

LEDedge

HD
TV
1080p



CABLE HD
READY

BOXER

t d t
PREMIUM

com hem

Pure
image3
Intelligent 1080p Engine

100Hz
Hi-precision motion

MEGA
contrast

DVB TC

CI+

COLOR
extender

DIGITAL
pure sound

USB
multimedia
browser



Key specifications of 37FS6646

LED edge
Resolution : 1920 x 1080
Brightness : 450 cd/m2
Dynamic contrast : Mega Contrast
100Hz Hi-Precision motion

Sound : Nicam Stereo : 2 x 10 W

Tuner : DVB-T and DVB-C* (MPEG4), Analog Tuner
CI+

Digital connectors : 5 HDMI - HDCP - 1 YPrPb
USB Multimedia Port (HD & SD Video, photo, music) : 1
Scart : 1
PC mode : 1

Swivel stand

* At the moment of printing this document, quick installation of DVB-C networks is available in Germany, Finland, Sweden and for certain cable operators. Installation in all other countries is possible in full scan mode if networks are open for iDTVs.

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Brand **THOMSON**

PICTURE

Screen size : diagonal (cm/inch)	94/37
Category	16/9
Panel type	LED EDGE
Resolution	1920 x 1080
Max PC resolution	1360 x 768- 60Hz
Horizontal & vertical viewing angle	178 / 178
Frame rate	100 Hz
Response time (gray to gray)	6.5 ms
Picture noise reduction	Yes
Brightness	450 cd/m2
Dynamique contrast	Mega Contrast
Format control	Yes
16/9 autoformat	Yes
Picture enhancement	3D Comb Filter
Multipicture	PAT / PAP
Picture presets	Cool / Normal / Warm
Zoom type	16:9 zoom / 16:9 format / 4:3 format / cinerama / 16:9 zoom up / 14:9 zoom

SOUND

Sound type	Nicam Stereo
Music power	2 x 10 W
Loudspeakers built in (T/M/B)	-/2/-
Sound system	Virtual Surround
Frequency range	100, 300, 1k, 3k, 8k
Sound effect	Multimedia / Movie/ Music / Speech / Personal
Vol control headphone	-

RECEPTION

Reception norm	BG / DK / I / LL'
Video standard	PAL / SECAM / NTSC (AV)
Program number	999 + 1 SCART + TNT
DVB-T	Yes / MPEG4
DVB-C	Yes / MPEG4

USER CONVENIENCE

Sleep / wake-up timer	Yes / Yes
Parental feature	Yes
Program auto switch off	Yes
On screen menu	Yes
Remote control type	RC 1994946
Hotel mode	Yes
Installation	Auto

Menu languages

English, Spain, French, German, Italy, Czech, Croatian, Danish, Hungarian, Dutch, Norwegian, Polish, Portuguese, Romanian, Slovak, Slovenian, Serbian, Finnish, Swedish, Turkish, Greek, Bulgarian, Russian, Latvian, Lithuanian, Estonian, Ukrainian

SERVICES

TV guide	8 days EPG*
Teletext type	1,5
Teletext pages	1000

*depends on EPG data broadcasted by the network

SIDE CONNECTORS

HD connector	5 HDMI - HDCP
CI+ (slot)	Yes
SPDIF	Yes
Memory card reader slot	No
USB port	Yes
Scart 2	-
Scart 3	-
CINCH audio in/out	-/-
CINCH video in/out	-/-
S-Video in/out	-/-
CINCH in	-
Headphone connector	-
Hotel connector	No

REAR BOTTOM CONNECTORS

Antenna (analogical/digital)	2 in 1
PC mode	VGA
PC Audio in	Share with YPrPB
Scart 1	CVBS / RGB with adaptator
HD connector	YPrPb with adaptator

DESIGN

Color	FC Transparent / BC Black
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GENERAL DATA

EAN code	3244480286159
Size (WxHxD) in mm	921*650*267
Size w/o stand in mm	921*610*47
Pacakaging size in mm	1035*720*185
Weight : net/gross in kg	13 /16
Weight with stand w/o stand in kg	TBD
Instruction booklet languages	24

WALL-MOUNT VESA (NON INCLUDED)

VESA	200*200
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ELECTRIC CONSUMPTION

Power consumption Working/standby	TBC/ <0.3W
Light Sensor	Yes